L Number	Hits	Search Text	DB	Time stamp
1	34	l	USPAT;	2004/09/29 08:24
		detach\$4) near30 card	US-PGPUB;	
•			EPO; JPO;	
ļ			DERWENT;	
6	18	rfid near30 self\$1adhesive near30 (label	IBM_TDB USPAT;	2004/09/29 08:01
6	10	or tag)	US-PGPUB;	2004/09/29 08:01
		or cag,	EPO; JPO;	
			DERWENT;	
			IBM TDB	
8	· 83	rfid near30 (label or tag) near30	USPĀT;	2004/09/29 08:09
		(attach\$4 or detach\$4 or remov\$5 or	US-PGPUB;	
		releas\$4) near30 (transponder or medi\$2)	EPO; JPO;	
			DERWENT;	
12	5	rfid none20 the none20 digital none20	IBM_TDB USPAT;	2004/09/29 08:26
12	)	rfid near30 tag near30 digital near30 (signature or certificate)	US-PGPUB;	2004/09/29 08:26
		(Signature of Certificate)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2548	235/379.ccls.	USPAT;	2004/09/23 18:05
			US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
	4150	225/275 0010	IBM_TDB	2004/00/02 15 15
_	4153	235/375.ccls.	USPAT;	2004/09/23 17:46
			US-PGPUB; EPO; JPO;	
			DERWENT;	,
			IBM TDB	
-	3347	235/380.ccls.	USPAT;	2004/09/23 17:46
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	•
	1000	025 /201 1 -	IBM_TDB	
-	1008	235/381.ccls.	USPAT;	2004/09/23 17:46
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	15	(235/379.ccls. 235/375.ccls. 235/380.ccls.	USPAT;	2004/09/23 17:51
		235/381.ccls.) and ((atm or self\$1service)	US-PGPUB;	
		and (magnetic adj2 strip\$1) and (RFID adj2	EPO; JPO;	
		tag))	DERWENT;	
_	21	((automated adj3 (machine or terminal)) or	IBM_TDB USPAT;	2004/09/28 16:32
	21	atm) and (magnetic near30 rfid near30	US-PGPUB;	2004/03/20 10:32
		reader)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3	235/379.ccls. and ((magnetic near5 read\$3)	USPAT;	2004/09/23 17:59
		same ((rfid or contact\$1less or	US-PGPUB;	
		non\$1contact) near5 reader))	EPO; JPO;	
			DERWENT; IBM TDB	
_	18	(atm or (automated adj2 (teller or	USPAT;	2004/09/23 18:03
		banking))) same ((rfid or contact\$11ess or	US-PGPUB;	-003/03/23 TO:03
		non\$1contact) near5 reader)	EPO; JPO;	
		·	DERWENT;	
	_		IBM_TDB	
-	6	(atm or (automated adj2 (teller or	USPAT;	2004/09/23 18:04
		banking) adj2 (machine or terminal))) same	US-PGPUB;	
		(rfid near5 reader)	EPO; JPO;	
	ļ		DERWENT; IBM TDB	
_	5	235/379.ccls. and (rfid near6 reader)	USPAT;	2004/09/23 18:05
	-		US-PGPUB;	2001,00/20 10.00
			EPO; JPO;	
			DERWENT;	
			IBM TDB	

-	870	235/379.ccls. and (card near6 reader)	USPAT;	2004/09/23 18:06
1			US-PGPUB;	
			EPO; JPO;	
	•		DERWENT;	
	_		IBM_TDB	
_	8	235/379.ccls. and ((card near6 reader)	USPAT;	2004/09/23 18:08
		same magnetic same (rfid or contact\$11ess	US-PGPUB;	
		or non\$1contact))	EPO; JPO;	
	}		DERWENT;	
		/005/050 3 005/055 3 005/000 3	IBM_TDB	0004/00/00 10 00
-	50	,	USPAT;	2004/09/23 18:09
1	1	235/381.ccls.) and ((card near6 reader)	US-PGPUB;	
		same magnetic same (rfid or contact\$11ess	EPO; JPO;	
		or non\$1contact))	DERWENT;	
_	349	(235/379.ccls. 235/375.ccls. 235/380.ccls.	IBM_TDB USPAT;	2004/09/23 18:14
-	349		US-PGPUB;	2004/09/23 18:14
		235/381.ccls.) and ((cash or currency) near5 dispens\$3) same (card near10 read\$3)	EPO; JPO;	
	ļ	nears dispenses) same (card hearto reades)	DERWENT;	
			IBM TDB	
_	349	(235/379.ccls. 235/375.ccls. 235/380.ccls.	USPAT;	2004/09/23 18:15
	] 343	235/381.ccls.) and (((cash or currency)	US-PGPUB;	2004/09/23 18.13
		near5 dispens\$3) same (card near10	EPO; JPO;	
		read\$3))	DERWENT;	
			IBM TDB	
_	5	((235/379.ccls. 235/375.ccls.	USPĀT;	2004/09/23 18:15
		235/380.ccls. 235/381.ccls.) and (((cash	US-PGPUB;	
		or currency) near5 dispens\$3) same (card	EPO; JPO;	
		near10 read\$3))) and rfid and magnetic	DERWENT;	
			IBM TDB	
_	221	((235/379.ccls. 235/375.ccls.	USPAT;	2004/09/23 18:23
		235/380.ccls. 235/381.ccls.) and (((cash	US-PGPUB;	
		or currency) near5 dispens\$3) same (card	EPO; JPO;	
		near10 read\$3))) and (atm or (automated	DERWENT;	
		adj4 (machine or teller)))	IBM TDB	
-	8044	ncr.as.	USPAT;	2004/09/23 18:23
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	729		USPAT;	2004/09/23 18:49
		902/\$.ccls.)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		(225/0 205/0 2	IBM_TDB	0004/00/00 10 04
-	41	(ncr.as. and (235/\$.ccls. or 705/\$.ccls.	USPĀT;	2004/09/23 18:34
		or 902/\$.ccls.)) and ((magnetic adj2 strip\$1) same (rfid or contact\$1less or	US-PGPUB;	·
1		non\$1contact or smart) same read\$3)	EPO; JPO; DERWENT;	
		nonvicontact of small, same readys,	IBM TDB	
_	43	(atm or sst or ((self\$1service or	USPAT;	2004/09/23 18:43
		automat\$2) adj3 (machine or terminal)))	US-PGPUB;	2001,05,25 10.45
1		same (rfid near5 (tag or card or reader))	EPO; JPO;	
1		,	DERWENT;	
			IBM TDB	
-	56	(atm or sst or ((self\$1service or	USPAT;	2004/09/23 18:42
		<pre>automat\$2) adj3 (machine or terminal)))</pre>	US-PGPUB;	
		and (rfid near5 tag near5 reader)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	333	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	USPAT;	2004/09/23 18:46
		automat\$2) adj3 (machine or terminal)))	US-PGPUB;	
]		same (transponder or noncontact or	EPO; JPO;	
		contactless)	DERWENT;	
			IBM_TDB	
-	31	(atm or sst or ((self\$1service or	USPAT;	2004/09/23 18:47
		<pre>automat\$2) adj3 (machine or terminal)))</pre>	US-PGPUB;	
	I	same (radio adj2 frequency adj2 (id or	EPO; JPO;	
1		i alam		
		identification))	DERWENT; IBM TDB	

-	5491	(atm or sst or ((self\$1service or	USPAT;	2004/09/23 18:50
		automat\$2) adj3 (machine or terminal)))	US-PGPUB;	
		and (235/\$.ccls. or 705/\$.ccls. or	EPO; JPO;	
		902/\$.ccls.)	DERWENT;	
	105		IBM_TDB	0004/00/03 10 50
-	195		USPAT;	2004/09/23 18:52
		automat\$2) adj3 (machine or terminal)))	US-PGPUB;	
		and (235/\$.ccls. or 705/\$.ccls. or	EPO; JPO;	
		902/\$.ccls.)) and (read\$3 near10 (rfid or	DERWENT;	
		transponder or non\$1contact or contact\$11ess))	IBM_TDB	
	196		USPAT;	2004/09/23 18:54
_	190	automat\$2) adj3 (machine or terminal)))	US-PGPUB;	2004/03/23 18.54
		and (235/\$.ccls. or 705/\$.ccls. or	EPO; JPO;	
		902/\$.ccls.)) and (read\$3 near10 (rfid or	DERWENT;	
		transponder or non\$1contact or	IBM TDB	
		contact\$1less or tokenless))		
_	332		USPAT;	2004/09/23 18:54
ŀ		<pre>automat\$2) adj3 (machine or terminal)) )</pre>	US-PGPUB;	
		and (235/\$.ccls. or 705/\$.ccls. or	EPO; JPO;	
	}	902/\$.ccls.)) and (read\$3 near10 (rfid or	DERWENT;	
j	1	transponder or non\$1contact or	IBM_TDB	
	1	contact\$1less or wireless))	-	
-	193	,,	USPAT;	2004/09/23 18:55
		automat\$2) adj3 (machine or terminal)))	US-PGPUB;	
		and (235/\$.ccls. or 705/\$.ccls. or	EPO; JPO;	l :
		902/\$.ccls.)) and (reader near5 (rfid or	DERWENT;	
		transponder or non\$1contact or contact\$1less or wireless))	IBM_TDB	
_	107		USPAT;	2004/09/24 09:26
	107	automat\$2) adj3 (machine or terminal)))	US-PGPUB;	2004/09/24 09:26
		and (235/\$.ccls. or 705/\$.ccls. or	EPO; JPO;	
		902/\$.ccls.)) and (reader near5 (rfid or	DERWENT;	
i		transponder or non\$1contact or	IBM TDB	
		contact\$1less or wireless))) and (magnetic	_	
		adj2 strip\$1)		
-	1888	ramachandran.in. or graef.in.	USPAT;	2004/09/24 09:25
			US-PGPUB;	
			EPO; JPO;	
		,	DERWENT;	
_	6	(ramachandran.in. or graef.in.) and	IBM_TDB USPAT;	2004/09/24 09:29
		(read\$3 near10 (rfid or transponder or	US-PGPUB;	2004/03/24 03:23
		non\$1contact or contact\$11ess or wireless)	EPO; JPO;	
		near10 (card or tag))	DERWENT;	
			IBM_TDB	
-	12	diebold.as. and (read\$3 near10 (rfid or	USPAT;	2004/09/24 09:30
		transponder or non\$1contact or	US-PGPUB;	
		contact\$11ess or wireless) near10 (card or	EPO; JPO;	
		tag))	DERWENT;	
			IBM_TDB	
_	19		USPAT;	2004/09/24 10:03
1		transponder or non\$1contact or	US-PGPUB;	
		contact\$1less or wireless) near10 (card or	EPO; JPO;	
		tag))	DERWENT;	
_	8	(("5832463") or ("6547132") or ("5175682")	IBM_TDB USPAT;	2004/09/24 10:05
		or ("6193152")).PN.	US-PGPUB;	2004/03/24 10:03
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	9486		USPAT;	2004/09/28 15:39
		235/381.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1_	7	(235/379.ccls. 235/375.ccls. 235/380.ccls.	IBM_TDB	2004/00/00 15:40
	[	235/381.ccls.) and ((magnetic adj2 reader)	USPAT; US-PGPUB;	2004/09/28 15:43
		same ((rfid or rf) adj2 reader))	EPO; JPO;	
		(,==== == ==,	DERWENT;	
			IBM TDB	

13 (235/379.ccls. 235/375.ccls. 235/380.ccls.   235/379.ccls. 235/380.ccls.   325/380.ccls.					
and ((rfid or rf) adj2 reader))  and ((rfid or rf) adj2 reader)  235/381.ccls.) and ((magnetic adj2 reader)  8 ((235/379.ccls. 235/375.ccls. 235/380.ccls.)  8 ((235/379.ccls. 235/375.ccls. 235/380.ccls.)  9 ((235/379.ccls. 235/381.ccls.) and ((magnetic adj2 reader) mercon (seast or cic) adj2 reader))  10 (235/379.ccls. 235/375.ccls. 235/380.ccls.)  11 ((235/379.ccls. 235/375.ccls. 235/380.ccls.)  12 (235/379.ccls. 235/375.ccls. 235/380.ccls.)  13 ((smart or ic) adj2 reader)  14 ((235/379.ccls. 235/375.ccls. 235/380.ccls.)  15 ((magnetic adj2 reader))  16 ((235/379.ccls. 235/375.ccls. 235/380.ccls.)  17 ((magnetic adj2 reader))  18 ((magnetic adj2 reader))  19 ((235/379.ccls. 235/375.ccls.)  235/380.ccls. 235/381.ccls.) and ((magnetic adj2 reader))  19 ((235/379.ccls. 235/375.ccls.)  235/380.ccls. 235/381.ccls.)  235/380.ccls. 235/381.	_	13			2004/09/28 15:45
Section					
IBM TOB   S235/381.ccls.   235/380.ccls.   USPAT;   USP			and ((rfid or rf) adj2 reader))		
Section					
USP-GRUED   USP-	_	52	(235/379 ccls 235/375 ccls 235/380 ccls		2004/09/28 15:51
Same ((smart or ic) adj2 reader)		52			2001, 05, 20 20.01
B					
B			,,,,,, ,		
235/380.ccls. 235/381.ccls.) and ((cash or currency or money or banknote))   Cash or currency or money or banknote)				IBM TDB	•
((magnetic adj2 reader) same ((smart or ic) adj2 reader)) and (dispens\$3 near5) (cash or currency or money or banknote))   SPROFT; and ((smart or ic) adj2 reader)   SPROFT; adj2 reader)   SPROF	-	8	((235/379.ccls. 235/375.ccls.	USPAT;	2004/09/28 15:52
cic   adj2 reader]) and (dispens\$3 near5   DENRENT;   Cash or currency or money or banknote)   (235/379.ccls. 235/375.ccls. 235/380.ccls. 235/380.ccls. 235/375.ccls. 235/380.ccls. 23				US-PGPUB;	
Cash or currency or money or banknote)   SPAT;   SPA			((magnetic adj2 reader) same ((smart or		
-   87	1				
235/381.ccls.) and ((magnetic adj2 reader)   US-PGPUB; EPO; JPO; DRRWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DRRWENT; IBM TDB   USPAT; USP	į		(cash or currency or money or banknote))		0004/00/00/16 07
and ((smart or ic) adj2 reader))  - 14 ((235/379.ccls. 235/375.ccls. 235/380.ccls. 235/381.ccls.) and ((magnetic adj2 reader) and ((smart or ic) adj2 reader)) and (dispens\$3 near\$ (cash or currency or money or banknote))  - 6 (((235/379.ccls. 235/375.ccls. 235/380.ccls.) 235/380.ccls.) 235/380.ccls. 235/375.ccls. 235/380.ccls.) and ((magnetic adj2 reader)) and (dispens\$3 near\$ (cash or currency or money or banknote)) not (((235/379.ccls. 235/375.ccls. 235/380.ccls.) and ((magnetic adj2 reader)) and (dispens\$3 near\$ (cash or currency or money or banknote)) not ((235/379.ccls. 235/381.ccls.) and ((magnetic adj2 reader)) and (dispens\$3 near\$ (cash or currency or money or banknote)) ((cash or currency or money or banknote)) uspAT; us-pCPUB; EPO; JPO; DERWENT; IBM_TDB (uspens\$3 near\$ (cash or currency or money or banknote))  - 432 ((magnetic adj2 reader) same ((smart or ic or rid or rf) adj2 reader)) and (dispens\$3 near\$ (cash or currency or money or banknote))  - 422 ((magnetic adj2 reader) same ((smart or ic or rid or rf) adj2 reader)) and (dispens\$3 near\$ (cash or currency or money or banknote))  - 422 ((magnetic adj2 reader) same ((smart or ic or rid or rf) adj2 reader)) and (dispens\$3 near\$ (cash or currency or money or banknote))  - 423 ((magnetic adj2 reader) same ((smart or ic or rid or rf) adj2 reader)) and (uspAT; us-pCPUB; EPO; JPO; DERWENT; IBM_TDB uspAT; uspAT; uspAT; uspAT; uspAT; uspAT; uspAT; usp	_	87			2004/09/28 16:07
- 14 ((235/379.ccls. 235/375.ccls. 235/381.ccls.) and ((magnetic adj2 reader) and ((smart or ic) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote)) (magnetic adj2 reader) and ((smart or ic) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote)) (magnetic adj2 reader) and (smart or ic) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote)) not ((235/379.ccls. 235/381.ccls.) and ((magnetic adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote)) (magnetic adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote)))  - 432 (magnetic adj2 reader) same ((smart or ic) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))  - 42 ((magnetic adj2 reader) same ((smart or ic) or fid or rf) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))  - 42 ((magnetic adj2 reader) same ((smart or ic) or fid or rf) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))  - 5 magnetic near40 both near40 read\$3 near40 (us-PGFUB; EPO; JPO; DERWENT; IBM TDB (us-PGFUB; EPO; JPO; D					
14			and ((Smart of ic) adj2 reader))		
-				1	
235/380.ccls. 235/381.ccls.) and ((magnetic adj2 reader) and ((smart or ic) adj2 reader))) and (dispens\$3 near\$ (cash or currency or money or banknote))   DERWENT; IBM TDB ((magnetic adj2 reader) and ((smart or ic) adj2 reader)) and (dispens\$3 near\$ (cash or currency or money or banknote))   DERWENT; IBM TDB ((235/379.ccls. 235/381.ccls.) and ((amagnetic adj2 reader)) and (dispens\$3 near\$ (cash or currency or money or banknote))   DERWENT; IBM TDB ((amagnetic adj2 reader)) and (dispens\$3 near\$ (cash or currency or money or banknote))   DERWENT; IBM TDB ((amagnetic adj2 reader) same ((smart or ic) or rfid or rf) adj2 reader)   DERWENT; IBM TDB ((magnetic adj2 reader))   DERWENT; IBM TDB ((magnetic adj2 reader))   DERWENT; IBM TDB ((aspens\$3 near\$ (cash or currency or money or banknote))   DERWENT; IBM TDB ((aspens\$3 near\$ (cash or currency or money or banknote))   DERWENT; IBM TDB (DERWENT; IBM TDB (DERWENT; IBM TDB (DERWENT; IBM TDB (DERWENT)   DERWENT; IBM TDB (DERWENT; IBM TDB (DERWENT; IBM TDB (DERWENT; IBM TDB (DERWENT)   DERWENT; IBM TDB (DERWENT; IBM	_	14	((235/379.ccls, 235/375.ccls,		2004/09/28 16:08
((magnetic adj2 reader) and ((smart or ic) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))		**			
adj2 reader)   and (dispens\$3 near5 (cash or currency or money or banknote)   (((235/379.ccls. 235/381.ccls.) and ((magnetic adj2 reader) and ((smart or ic) adj2 reader))   and (dispens\$3 near5 (cash or currency or money or banknote))   (((235/379.ccls. 235/380.ccls. 235/380.ccls				l :	
or currency or money or banknote) (((235/379.ccls. 235/380.ccls. 235/380.ccls.) and ((magnetic adj2 reader)) and ((smart or ic) adj2 reader)) and ((smart or ic) (((235/379.ccls. 235/381.ccls.) and ((magnetic adj2 reader)) not (((235/379.ccls. 235/381.ccls.) and ((magnetic adj2 reader) same ((smart or ic) adj2 reader))) and (dispens\$3 near5 (cash or currency or money or banknote))) (magnetic adj2 reader) same ((smart or ic) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))) (uspAT; uspens\$3 near5 (cash or currency or money or banknote)) (uspAT; uspens\$3 near5 (cash or currency or money or banknote)) (uspAT; uspens\$3 near5 (cash or currency or money or banknote)) (uspAT; uspens\$3 near5 (cash or currency or money or banknote)) (uspAT; uspens\$3 near5 (cash or currency or money or banknote)) (uspAT; uspens\$3 near5 (cash or currency or money or banknote)) (uspAT; uspens\$3 near5 (cash or currency or money or banknote)) (uspAT; uspens\$3 near5 (cash or currency or money or banknote)) (uspAT; uspAT;			adj2 reader))) and (dispens\$3 near5 (cash		
235/380.ccls. 235/381.ccls.) and ((magnetic adj2 reader) and ((smart or ic) adj2 reader))) and (dispens\$3 near5 (cash or currency or money or banknote))) not (((235/379.ccls. 235/375.ccls. 235/370.ccls. 235/371.ccls.) and ((magnetic adj2 reader)) ame ((smart or ic) adj2 reader))) and (dispens\$3 near5 (cash or currency or money or banknote))) (Imagnetic adj2 reader) same ((smart or ic) adj2 reader))) and (dispens\$3 near5 (cash or currency or money or banknote))) (Imagnetic adj2 reader) same ((smart or ic) DERWENT; IBM_TDB ((magnetic adj2 reader))) and (dispens\$3 near5 (cash or currency or money or banknote)) (Ispat; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (dispens\$3 near5 (cash or currency or money or banknote)) (rid or rf) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote)) (rid or rf) adj2 reader) and (rid or rf) DERWENT; IBM_TDB (rid or rf) noncontact or (radio adj prequency)) near40 (card or tag) (rid or rf) noncontact or (radio adj prequency)) near40 (card or tag) (rid or rf) noncontact or (radio adj prequency)) near40 (card or tag) (rid noncontact or (radio adj prequency)) near40 (card or tag) (rid noncontact or (radio adj prequency)) near40 (card or tag) (rid noncontact or (radio adj prequency)) near40 (card or tag) (rid noncontact or (radio adj prequency)) (rid near5 reader) (rid near5 reader			or currency or money or banknote))		
((magnetic adj2 reader) and ((smart or ic) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote)) not (((238/379.ccls. 238/381.ccls.) and ((magnetic adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))) (magnetic adj2 reader) same ((smart or ic) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))) (magnetic adj2 reader) same ((smart or ic) or rfid or rf) adj2 reader) same ((smart or ic) or rfid or rf) adj2 reader) same ((smart or ic) or rfid or rf) adj2 reader) same ((smart or ic) or rfid or rf) adj2 reader) same ((smart or ic) spRAT; uS-PGPUB; EPO; JPO; DERWENT; IBM_TDB ((dispens\$3 near5) (cash or currency or money or banknote))  - 42 ((magnetic adj2 reader) same ((smart or ic) spRAT; uS-PGPUB; EPO; JPO; DERWENT; IBM_TDB (rfid or rf or noncontact or (radio adj) frequency)) near40 (card or tag) (rfid or rf or noncontact or (radio adj) frequency)) near40 (card or tag) (spRAT; uS-PGPUB; EPO; JPO; DERWENT; IBM_TDB (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader) (uS-PGPUB; EPO; JPO; DERWENT; IBM_TDB (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader) (uS-PGPUB; EPO; JPO; DERWENT; IBM_TDB (uSPAT; uS-PGPUB; EPO	-	6			2004/09/28 15:52
adj2 readex)) and (dispens\$3 near5 (cash or currency or money or banknote)) not (((235/379.ccls. 235/380.ccls. 235/381.ccls.) and ((magnetic adj2 reader) same ((smart or ic) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))) (magnetic adj2 reader) same ((smart or ic) or rfid or rf) adj2 reader) same ((smart or ic) or rfid or rf) adj2 reader) same ((smart or ic) or rfid or rf) adj2 reader) and (dispens\$3 near5 (cash or currency or money or banknote))  - 42 ((magnetic adj2 reader) same ((smart or ic) or rfid or rf) adj2 reader) and (dispens\$3 near5 (cash or currency or money or banknote)) - 15 magnetic near40 both near40 read\$3 near40 (rfid or rf or noncontact or (radio adj frequency)) near40 (card or tag) - 78 ((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader) - 47 (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader) sepo; JPO; DERWENT; IBM TDB (USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB (USPAT; USPAT); USPAT; U		1			
or currency or money or banknote)) not (((235/379.cls. 235/375.cls. 235/375.cls.) 235/375.cls. 235/375.cls. 235/380.ccls. 235/381.ccls.) and ((magnetic adj2 reader) same ((smart or ic) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))) (magnetic adj2 reader) same ((smart or ic or rfid or rf) adj2 reader) same ((smart or ic or rfid or rf) adj2 reader) same ((smart or ic or rfid or rf) adj2 reader) same ((smart or ic or rfid or rf) adj2 reader) same ((smart or ic or rfid or rf) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))  - 15 magnetic near40 both near40 read\$3 near40 (srfid or rf or noncontact or (radio adj frequency)) near40 (card or tag)					
(((235/379.ccls. 235/375.ccls.) and ((magnetic adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))) (magnetic adj2 reader) same ((smart or ic or rfid or rf) adj2 reader)) and (dispens\$7 near5) (cash or currency or money or banknote))) (magnetic adj2 reader) same ((smart or ic or rfid or rf) adj2 reader)) and (dispens\$7 near6) (dispens\$3 near5 (cash or currency or money or banknote))  - 42 ((magnetic adj2 reader)) and (dispens\$3 near5) (dispens\$3 near5 (cash or currency or money or banknote))  - 15 magnetic near40 both near40 read\$3 near40 (rifid or rf or noncontact or (radio adj frequency)) near40 (card or tag)  - 78 ((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)  - 47 (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader))  - 47 (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader))  - 5 ("6601771").PN.  - 16 ("4443027"   "4550248"   "4603249"    "4780603"   "5036461"   "5038022"    "5748737"   "5917168"   "6012832"    "5748737"   "5917168"   "6012832"		:			
235/380.ccls. 235/381.ccls.) and ((magnetic adj2 reader) same ((smart or ic) adj2 reader))) and (dispens\$3 near5 (cash or currency or money or banknote)))				IBM_TDB	
((magnetic adj2 reader) same ((smart or ic) adj2 reader))) and (dispens\$3 near5 (cash or currency or money or banknote)))  432 (magnetic adj2 reader) same ((smart or ic or rfid or rf) adj2 reader)  42 ((magnetic adj2 reader) same ((smart or ic or rfid or rf) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))  434 ((magnetic adj2 reader) same ((smart or ic or rfid or rf) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))  45 magnetic near40 both near40 read\$3 near40 (rfid or rf or noncontact or (radio adj frequency)) near40 (card or tag)  46 ((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)  47 (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)) and (magnetic adj strip\$1)  47 (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)) and (magnetic adj strip\$1)  48 ("6601771").PN.  49 ("6601771").PN.  40 ("4443027"   "4550248"   "4603249"   "4780603"   "5036461"   "5038022"   "57748737"   "5917168"   "6012832"   "5748747   "5917168"   "6012832"   "5748747   "5917168"   "6012832"   "5748747   "5917168"   "6012832"   "5748747   "5917168"   "6012832"   "5748747   "5917168"   "6012832"   "5748747   "5917168"   "6012832"   "5748747   "5917168"   "6012832"   "5748747   "5917168"   "6012832"   "5748747   "5					
ic) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))					
(cash or currency or money or banknote)) (magnetic adj2 reader) same ((smart or ic or fid or rf) adj2 reader)  - 42 ((magnetic adj2 reader) same ((smart or ic or rfid or rf) adj2 reader)) and (dispens\$3 near\$5 (cash or currency or money or banknote))  - 15 magnetic near40 both near40 read\$3 near40 (rfid or rf or noncontact or (radio adj frequency)) near40 (card or tag)  - 78 ((automated adj3 (machine or terminal)) or atm) and (rfid near\$5 reader)  - 47 (((automated adj3 (machine or terminal)) or atm) and (rfid near\$5 reader)  - 2 ("6601771").PN.  - 2 ("6601771").PN.  - 16 ("4443027"   "4550248"   "4603249"   USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO;					
- 432 (magnetic adj2 reader) same ((smart or ic or rfid or rf) adj2 reader)  - 42 ((magnetic adj2 reader) same ((smart or ic or rfid or rf) adj2 reader)) - 42 ((magnetic adj2 reader)) same ((smart or ic or rfid or rf) adj2 reader)) - 43 ((imagnetic adj2 reader)) and (dispens\$3 near\$ (cash or currency or money or banknote)) - 15 magnetic near\$40 both near\$40 read\$3 near\$40 (rfid or rf or noncontact or (radio adj frequency)) near\$40 (card or tag) - 78 ((automated adj3 (machine or terminal)) or atm) and (rfid near\$5 reader) - 47 (((automated adj3 (machine or terminal)) or atm) and (rfid near\$5 reader)) and (magnetic adj strip\$1) - 2 ("6601771").PN 2 ("6601771").PN 16 ("4443027"   "4550248"   "4603249"   US-PAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US					
- 42 ((magnetic adj2 reader) same ((smart or ic DERWENT; IEM TDB USPĀT; US-PGPUB; EFO; JPO; DERWENT; IEM TDB U	-	432		USPAT;	2004/09/28 16:24
DERMENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT				US-PGPUB;	
TBM TDB   USPAT;					•
- 42 ((magnetic adj2 reader) same ((smart or ic or fid or rf) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))  - 15 magnetic near40 both near40 read\$3 near40 (rfid or rf or noncontact or (radio adj frequency)) near40 (card or tag)  - 78 ((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)  - 47 (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)) and (magnetic adj strip\$1)  - 2 ("6601771").PN.  - 16 ("4443027"   "4550248"   "4603249"   US-PGFUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGFUB; EPO; JPO; DERWENT; IBM_TDB USPĀT					
or rfid or rf) adj2 reader)) and (dispens\$3 near5 (cash or currency or money or banknote))  - 15 magnetic near40 both near40 read\$3 near40 (rfid or rf or noncontact or (radio adj frequency)) near40 (card or tag)  - 78 ((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)  - 47 (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)) and (magnetic adj strip\$1)  - 2 ("6601771").PN.  - 2 ("6601771").PN.  - 16 ("4443027"   "4550248"   "4603249"   USPĀT		40			0004/00/00 16 00
(dispens\$3 near5 (cash or currency or money or banknote))  - 15 magnetic near40 both near40 read\$3 near40 (rfid or rf or noncontact or (radio adj frequency)) near40 (card or tag)  - 78 ((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)  - 47 (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)) and (magnetic adj strip\$1)  - 2 ("6601771").PN.  - 2 ("6601771").PN.  - 16 ("4443027"   "4550248"   "4603249"   US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPĀT	-	42			2004/09/28 16:09
money or banknote)					
- 15 magnetic near40 both near40 read\$3 near40 (USPAT; USPAT; USPAT; IBM_TDB (USPAT; IBM_TDB (IMB_TDB (IM					
- 15 magnetic near40 both near40 read\$3 near40 (rfid or rf or noncontact or (radio adj frequency)) near40 (card or tag)  - 78 ((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)  - 47 (((automated adj3 (machine or terminal)) uspAT; US-PGPUB; EPC; JPC; DERWENT; IBM_TDB USPAT; Or atm) and (rfid near5 reader)) and USPAT; US-PGPUB; EPC; JPC; DERWENT; IBM_TDB USPAT; US-PGPUB; EPC; JPC; DERWENT; ISM_TDB USPAT; US-PGPUB; EPC; JPC; DERWENT; ISM_T					•
(rfid or rf or noncontact or (radio adj frequency)) near40 (card or tag)  - 78 ((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)  - 47 (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)) and (magnetic adj strip\$1)  - 2 ("6601771").PN.  - 2 ("6601771").PN.  - 16 ("4443027"   "4550248"   "4603249"   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	_	15	magnetic near40 both near40 read\$3 near40		2004/09/28 16:26
- 78 ((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)  - 47 (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)) and (rfid near5 reader)) and (magnetic adj strip\$1)  - 2 ("6601771").PN.  2 ("6601771").PN.  - 16 ("4443027"   "4550248"   "4603249"   USPAT; IBM_TDB			(rfid or rf or noncontact or (radio adj		
- 78 ((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)  - 47 (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)) and (radja near5 reader)) and (magnetic adj strip\$1)  - 2 ("6601771").PN.  - 2 ("6601771").PN.  - 16 ("4443027"   "4550248"   "4603249"   USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT  - 178 ("4443027"   "4550248"   "4603249"   USPĀT			frequency)) near40 (card or tag)		
- 78 ((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)  - 47 (((automated adj3 (machine or terminal))					
atm) and (rfid near5 reader)  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; Or atm) and (rfid near5 reader)) and (magnetic adj strip\$1)  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		3.0	//	_	2004/00/00 16 5:
- 47 (((automated adj3 (machine or terminal))	_	/8			2004/09/28 16:34
- 47 (((automated adj3 (machine or terminal))			acm; and (fild hears reader)		
- 47 (((automated adj3 (machine or terminal))					
- 47 (((automated adj3 (machine or terminal)) or atm) and (rfid near5 reader)) and (USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT 2004/09/28 18:04  - 16 ("4443027"   "4550248"   "4603249"   USPĀT 2004/09/28 18:53 "4780603"   "5036461"   "5038022"   "5179517"   "5371345"   "5429361"   "5748737"   "5917168"   "6012832"					
or atm) and (rfid near5 reader)) and (magnetic adj strip\$1)  - 2 ("6601771").PN.  2 ("6601771").PN.  16 ("4443027"   "4550248"   "4603249"   USPAT 2004/09/28 18:53 "4780603"   "5036461"   "5038022"   "5179517"   "5371345"   "5429361"   "5748737"   "5917168"   "6012832"	-	47	(((automated adj3 (machine or terminal))		2004/09/28 18:04
(magnetic adj strip\$1)  EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT  ("4443027"   "4550248"   "4603249"   USPAT 2004/09/28 18:53 "4780603"   "5036461"   "5038022"   "5179517"   "5371345"   "5429361"   "5748737"   "5917168"   "6012832"					
- 2 ("6601771").PN.   IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT   2004/09/28 18:04   16 ("4443027"   "4550248"   "4603249"   USPAT   2004/09/28 18:53   "4780603"   "5036461"   "5038022"   "5179517"   "5371345"   "5429361"   "5748737"   "5917168"   "6012832"   "5748737"   "6012832"   "5748737"   "5					
- 2 ("6601771").PN. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT  - 16 ("4443027"   "4550248"   "4603249"   USPĀT 2004/09/28 18:53  "4780603"   "5036461"   "5038022"   "5179517"   "5371345"   "5429361"   "5748737"   "5917168"   "6012832"					
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT 2004/09/28 18:53 "4780603"   "5036461"   "5038022"   "5179517"   "5371345"   "5429361"   "5748737"   "5917168"   "6012832"		_		_	
EPO; JPO; DERWENT; IBM_TDB  - 16 ("4443027"   "4550248"   "4603249"   USPAT 2004/09/28 18:53  "4780603"   "5036461"   "5038022"   "5179517"   "5371345"   "5429361"   "5748737"   "5917168"   "6012832"	-	2	("6601771").PN.		2004/09/28 18:04
DERWENT; IBM_TDB  16 ("4443027"   "4550248"   "4603249"   USPAT 2004/09/28 18:53  "4780603"   "5036461"   "5038022"   "5179517"   "5371345"   "5429361"   "5748737"   "5917168"   "6012832"					
- 16 ("4443027"   "4550248"   "4603249"   USPAT 2004/09/28 18:53					
- 16 ("4443027"   "4550248"   "4603249"   USPĀT 2004/09/28 18:53 "4780603"   "5036461"   "5038022"   "5179517"   "5371345"   "5429361"   "5748737"   "5917168"   "6012832"					
"4780603"   "5036461"   "5038022"   "5179517"   "5371345"   "5429361"   "5748737"   "5917168"   "6012832"	_	16	("4443027"   "4550248"   "4603249"		2004/09/28 18-53
"5179517"   "5371345"   "5429361"   "5748737"   "5917168"   "6012832"		1	1 ,		=====================================
"5748737"   "5917168"   "6012832"					
"6019283"   "6089982"   "6117013"					
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"6330978").PN.		1	"6330978").PN.	L	

	140	(atm or sst or ((self\$1service or	USPAT;	2004/09/28 20:18
		<pre>automat\$2) adj3 (machine or terminal)))</pre>	US-PGPUB;	
		and (random near10 question)	EPO; JPO;	
		•	DERWENT;	
			IBM TDB	
-	1	(atm or sst or ((self\$1service or	USPĀT;	2004/09/28 20:13
		<pre>automat\$2) adj3 (machine or terminal)))</pre>	US-PGPUB;	
		same (random near10 question)	EPO; JPO;	
		-	DERWENT;	
			IBM TDB	
_	10	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/09/28 20:27
		automat\$2) adj3 (machine or terminal)))	US-PGPUB;	
		and ((random near10 question) same	EPO; JPO;	
1		(verif\$7 or identif\$7 or authenicat\$3)	DERWENT;	
1		same (user or holder or cardholder or	IBM_TDB	
		person))		
-	28	(atm or sst or ((self\$1service or	USPAT;	2004/09/28 20:28
		automat\$2) adj3 (machine or terminal)))	US-PGPUB;	
		same (rfid adj tag)	EPO; JPO;	
			DERWENT;	
			IBM TDB	